STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING AMENDED REPORT DIVISION OF OIL, GAS AND MINING															
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER THREE RIVERS FEDERAL 3-32-820					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPE									-	3. FIELD OR WILDCAT WILDCAT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR AXIA ENERGY LLC										7. OPERATOR PHONE 720 746-5200					
8. ADDRES			9	9. OPERATOR E-MAIL rsatre@axiaenergy.com											
	AL LEASE NUM	BER	16 400,	Denver, CO, 80202 11. MINERAL OWNERS	. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP						
(FEDERAL, INDIAN, OR STATE) UTU85994					FEDERAL INDIAN STATE FEE						FEDERAL INDIAN STATE FEE				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER PHONE (if box 12 = 'fee')					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')											16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')					18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT					
					YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL				FOOTAGES		QT	r-qtr	SECTIO	N	TOWNSH	P RANGE		MERIDIAN		
LOCATION AT SURFACE				2112 FNL 2184 FWL			SENW	3	3 8.0 9		2	20.0 E		S	
Top of Uppermost Producing Zone				1584 FNL 2204 FWL			SENW	3	3 8.0 S		2	0.0 E	S		
				584 FNL 2204 FWL			SENW	3	3		20.0 E		S		
21. COUNTY UINTAH					22. DISTANCE TO NEAREST LEASE LINE (Feet) 2112					23. NUMBER OF ACRES IN DRILLING UNIT 40					
25. DISTANCE TO NEAREST V (Applied For Drilling or Com								POOL		6. PROPOSED DEPTH MD: 8931 TVD: 8860					
27. ELEVATION - GROUND LEVEL 4760					28. BOND NUMBER LPM9046683					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River					
Hole, Casing, and Cement Information															
String	Hole Size	Casing Size	Length	_	eight Grade & Th		Max Mu			Cement		Sacks	Yield	Weight	
SURF	11	8.625	0 - 900	3	2.0 J-55 LT	&C	8.7	7	Premium Lite Hig Class G		Strength	70	2.97 1.16	11.5	
PROD	7.875	5.5	0 - 8931	1	7.0 N-80 LT	&C	9.3	2	Premium Lite Hig		Strength	825	2.31	12.0	
		'			Α	TTACH	IMENTS								
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							TOPOGRAPHICAL MAP								
NAME Don Hamilton					TITLE Permitting Agent (Buys & Associates, Inc)					PHONE 435 719-2018					
SIGNATURE					DATE 06/01/2012					EMAIL starpoint@etv.net					
API NUMBER ASSIGNED 43047528610000					APPROVAL Permit Manager										

T8S, R20E, S.L.B.&M. AXIA ENERGY Well location, THREE RIVERS FEDERAL #3-32-820, located as shown in SE 1/4 NW 1/4 of Section 3, T8S, R20E, S.L.B.&M., Uintah County, Utah. 1988 Brass Cap. 0.5' High E-W Fence BASIS OF FLEVATION Found Found Rebar S89°17'56"W - 2661.97' (Meas.) Spindle T7SS89°49'34"W - 2631.48' (Meas.) BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION T8S9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID Lot 4 Lot 2 Lot 1 Lot 3 ELEVATION IS MARKED AS BEING 4942 FEET. BASIS OF BEARINGS 211 BASIS OF BEARINGS IS A G.P.S. OBSERVATION. 2204 Bottom Hole 28 THREE RIVERS #3-32-820 44 2184 :00S Elev. Ungraded Ground = 4760' 1998 Priv. Alum. Cap, Found 0.8' High SCALE CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FIELD NOTES OF ACTUAL SURVEYS MAN BY ME OR UNDER MY SUPERVISION AND THAT THE SAME AND TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF THE PROPOSED BOTTOM HOLE FOR THIS WELL IS NO0"25"18 LOCATED IN THE SE 1/4 NW 1/4 OF SECTION 3, 500.27,22 T8S, R20E, S.L.B.&M. AT A DISTANCE OF 1584' FNL 2204' FWL. IT BEARS N01'28'02"E 517.91' FROM THE PROPOSED WELL HEAD. UINTAH ENGINEERING & LAND SURVEYING S89°17'29"W - 5341.90' (Meas.) 85 SOUTH 200 EAST - VERNAL UTAH 84078 Alum, Cap Alum. Cap (435) 789-1017LEGEND: DATE SURVEYED: SCALE DATE DRAWN: 1" = 1000'12-14-11 12 - 29 - 1190° SYMBOL NAD 83 (TARGET BOTTOM HOLE) NAD 83 (SURFACE LOCATION) REFERENCES PARTY LATITUDE = $40^{\circ}09'17.00''$ (40.154722) LATITUDE = $40^{\circ}09'11.88''$ (40.153300) C.R. S.R. V.H. G.L.O. PLAT PROPOSED WELL HEAD. LONGITUDE = $109^{\circ}39'22.81"$ (109.656336) LONGITUDE = $109^{\circ}39'22.99''$ (109.656386) NAD 27 (TARGET BOTTOM HOLE) NAD 27 (SURFACE LOCATION) FILE WEATHER = SECTION CORNERS LOCATED. LATITUDE = 40°09'17.13" (40.154758) LATITUDE = $40^{\circ}09'12.01''$ (40.153336) COLD AXIA ENERGY LONGITUDE = $109^{\circ}39'20.49"$ (109.655692) LONGITUDE = $109^{\circ}39'20.31''$ (109.655642)